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## Transmittal Cover Sheet

**TO** Phillip Nguyen - Office of Patent Examination**Company** USPTO**Fax Number** (703) 872-9319**Phone Number****FROM** Charles Berman**File Number** 58027-012900**Comments****Amendment filed in Response to Office Action dated August 20, 2003**

Applicant: Larry A. Coldren, et al.	Examiner: Phillip Nguyen
Serial No. 09/934,791	Group Art Unit: 2828
Filed: Aug 21, 2001	Docket No. 58027-012900
Title: HEAT SPREADING LAYERS FOR VERTICAL CAVITY SURFACE EMITTING LASERS	

**Date** November 20, 2003**Time****No. Pages** Including this cover sheet 12

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2450 Colorado Ave., Suite 400E, Santa Monica, California 90404 (310) 586-7700 Fax (310) 586-7800

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Larry A. Coldren et al. Examiner: Phillip Nguyen  
 Serial No. 09/934,791 Group Art Unit: 2828  
 Filed: 08/21/2001 Docket No. 58027-012900  
 Title: **HEAT SPREADING LAYERS FOR VERTICAL CAVITY SURFACE  
 EMITTING LASERS**

**CERTIFICATE UNDER 37 CFR 1.6(d)**

I hereby certify that this correspondence and identified enclosures are being transmitted via facsimile only to Examiner Phillip Nguyen, Art Unit 2828, Facsimile No. (703) 872-9319 on November 20, 2003.

  
 Name: Kelly Simpson

**FEE TRANSMITTAL**

MAIL STOP: AF  
 Commissioner for Patents  
 Post Office Box 1450  
 Alexandria, Virginia 22313-1450

Sir:

We are transmitting herewith the attached:

☒ Amendment filed in response to Office Action dated August 20, 2003.

**CLAIMS AS AMENDED**

Claims Remaining After Amendment		Highest Number Previously Paid For		Present Extra		Rate		Fee
Total Claims								
31	-	32	=	0	x	9.00	=	0
Independent Claims								
5	-	3	=	2	x	43.00	=	86.00
TOTAL FILING FEE								<b>\$86.00</b>

Serial No. 09/934,791

PATENT  
Docket No. 58027-012900

Authorization is hereby given to charge the additional filing fee of \$86.00 to Deposit Account No. 50-2638. Further authorization is given to charge any additional fees or credit overpayment to Deposit Account No. 50-2638.

Respectfully submitted,



Charles Berman  
Reg. No. 29,249

Date: November 20, 2003

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